# Temecula Recovery: The Future for Viticulture in Southern California





### Temecula Today: Growth and Recovery



### Temecula Today: Investment in Vineyards





## How is this possible?

The new vineyards are treated with Admire in May.

# What is happening to non-treated vineyards?

Losses from PD are economically significant, often rapid and severe.





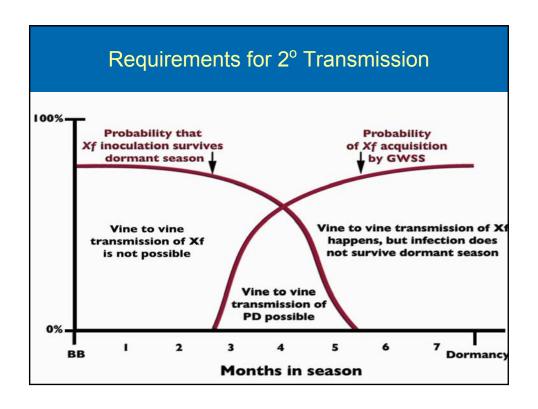
### **Treatment:**

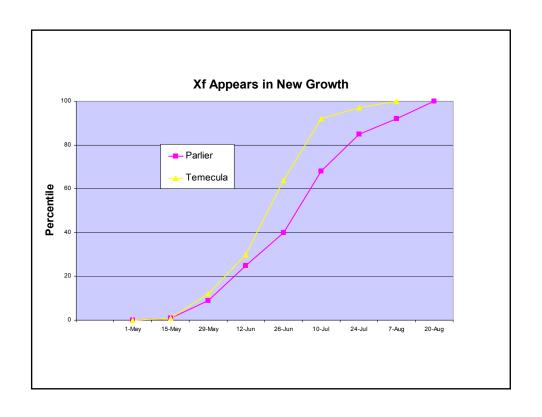
How does it work? What do we know?

It started as a way to control GWSS during the peak summer population.

Admire was found to persist at effective levels through the rest of the season.

Vineyards were protected during the window of vulnerability for vine-to-vine transmission of Xf.





### Where do we stand now?

- 5 years field experience demonstrates that Admire in May protects against vine-tovine transmission as well as GWSS.
- Know more about the window of vulnerability.
- Ready to make recommendation for growers in So. California.

#### **Recommendations:**

- > Apply Admire in May.
- Monitor for PD and rogue any infected vines.
- Continue some form of area-wide GWSS management.

### Progress in Temecula: Collaboration of Industry, Federal/State Gov., University

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Many others